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IN THE CLAIMS

The status of the claims as presently amended is as follows:

1. (*Currently Amended*) An information processing apparatus connected to an image input apparatus which is capable of executing predetermined image processing on input image data and outputting the processed image data, the information processing apparatus comprising:

first-storage storing means for storing image data output from the image input apparatus;

instruction input means for inputting setting information for image processing according to an instruction from an operator; and

image processing means for executing image processing that can be executed by the image input apparatus, on the image data stored-in by said first-storage storing means based on the setting information input by said instruction input means;

selecting means for selecting either a first processing mode in which the image input apparatus executes the image processing on the input image data or a second processing mode in which said image processing means executes the image processing on the image data stored by said first storing means, according to an instruction input by the operator; and

second storing means for storing the image data on which the image processing is executed,

wherein said second storing means is operable, when the second processing mode is selected, to store the image data after said first storing means stores the image data output from the image input apparatus and said image processing means executes the image processing on the image data stored by said first storing means, and operable, when the first processing mode is selected, to store the image data, on which the image input apparatus executes the image processing, output from the image input apparatus, without the image data output from the image input apparatus being stored by said first storing means.

2. (*Currently Amended*) An information processing apparatus according to claim 1, wherein the image input apparatus is a scanner apparatus having an image processing section that executes predetermined image processing on image data input by reading an image, and

wherein said first-storage storing means stores image data transmitted from said scanner apparatus.

3. (*Original*) An information processing apparatus according to claim 2, wherein said image processing section of said scanner apparatus executes image processing related to image

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correction, and said image processing means executes image correction that can be executed by said image processing section of said scanner apparatus.

4. (*Original*) An information processing apparatus according to claim 3, wherein the image correction includes processes related to contrast adjustment, brightness adjustment, and binarization of an image.

5. (*Original*) An information processing apparatus according to claim 2, wherein said scanner apparatus further includes an image input section that feeds an original and inputs image data by reading an image from the fed original.

6. (*Original*) An information processing apparatus according to claim 1, further comprising display means for displaying the image data processed by said image processing means.

7. (*Currently Amended*) An information processing apparatus according to claim 6, wherein said image processing means executes image processing on image data temporarily stored-in by said-storage first storing means and said display means displays the processed image data, before said instruction input means inputs set values.

8. (*Canceled*)

9. (*Currently Amended*) An information processing apparatus according to claim 1, further comprising third-storage storing means for storing setting information input by said instruction input means, and
    wherein said image processing means executes image processing on second and subsequent image data output from the image input apparatus based on the setting information stored in said third-storage storing means.

10. (*Canceled*)

11. (*Original*) An information processing apparatus according to claim 1, wherein the image input apparatus is a scanner apparatus, and
    wherein the information processing apparatus is a personal computer connected to said scanner apparatus via a communication cable.

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12. (*Original*) An information processing apparatus according to claim 1, further comprising transmitting means for transmitting the setting information used for the image processing by said image processing means, to the image input apparatus.

13. (*Currently Amended*) An information processing apparatus according to claim 12, wherein said transmitting means transmits the setting information to the image input apparatus after first image data stored in by said first storage storing means has been processed by said image processing means.

14. (*Original*) An information processing apparatus according to claim 13, further comprising display means for displaying the image data processed by said image processing means.

15. (*Currently Amended*) An information processing apparatus according to claim 14, wherein the image input apparatus is a scanner apparatus having an image processing section that executes predetermined image processing on image data input by reading an image, and
　　　wherein said first storage storing means stores image data transmitted from said scanner apparatus.

16. (*Original*) An information processing apparatus according to claim 15, wherein said image processing section of said scanner apparatus executes image processing related to image correction based on the setting information transmitted from said transmitting means, and said image processing means executes image correction that can be executed by said image processing section of said scanner apparatus.

17-31. (*Canceled*)

32. (*Currently Amended*) A method of controlling an information processing apparatus connected to an image input apparatus which is capable of executing predetermined image processing on input image data and outputting the processed image data, the method comprising:
　　　a first storing step of storing image data output from the image input apparatus, in a first storage section;

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an instruction input step of inputting setting information for image processing according to an instruction from an operator;~~and~~

an image processing step of executing image processing that can be executed by the image input apparatus, on the image data stored in the first storage section based on the setting information input in said instruction input step;

a selecting step of selecting either a first processing mode in which the image input apparatus executes the image processing on the input image data or a second processing mode in which the image processing apparatus executes the image processing on the image data stored in the first storage section, according to an instruction from the operator; and

a second storing step of storing the image data on which the image processing is executed, in a second storage section,

wherein the second storage section is operable, when the second processing mode is selected, to store the image data after the first storage section stores the image data output from the image input apparatus and the image processing apparatus executes the image processing on the image data stored in the first storage section, and operable, when the first processing mode is selected, to store the image data, on which the image input apparatus executes the image processing, output from the image input apparatus, without the image data output from the image input apparatus being stored in the first storage section, in said second storing step.

33-42 (*Canceled*)

43. (*Currently Amended*) A computer-readable storage medium storing a program code for implementing a method of controlling an information processing apparatus connected to an image input apparatus which is capable of executing predetermined image processing on input image data and outputting the processed image data, the program code comprising:

a first storing module for storing image data output from the image input apparatus, in a first storage section;

an instruction input module for inputting setting information for image processing according to an instruction from an operator;~~and~~

an image processing module for executing image processing that can be executed by the image input apparatus, on the image data stored in ~~said~~ the first storage ~~means~~ section based on the setting information input by said instruction input module;

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a selecting module for selecting either a first processing mode in which the image input apparatus executes the image processing on the input image data or a second processing mode in which the image processing apparatus executes the image processing on the image data stored in the first storage section, according to an instruction from the operator; and

a second storing module for storing the image data on which the image processing is executed, in a second storage section,

wherein the second storage section is operable, when the second processing mode is selected, to store the image data after the first storage section stores the image data output from the image input apparatus and the image processing apparatus executes the image processing on the image data stored in the first storage section, and operable, when the first processing mode is selected, to store the image data, on which the image input apparatus executes the image processing, output from the image input apparatus, without the image data output from the image input apparatus being stored in the first storage section, by said second storing module.

44. (*Canceled*)

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